

Report of Survey for Repairs of Engines and Boilers.

25543
(See 24/11/79)

No. 108
 Reg. Book. 841 Survey held at Cardiff Date, first Survey _____ Last Survey 17th Nov. 1879
 on the Iron Screw Steamer Mavis Master Tipe

Built at Hartlepool When built 1874
 Tons 70.4 Owners F. V. Gooch Port belonging to London Classified 90 A1
In No. 22941 Last Survey Years assigned. 2, 79 Character in Register Book. A1

Diameter of Cylinder 25" x 48" Engines made at Newcastle When made 1872
 Length of Stroke 30"
 Pressure of Steam 65 lb per sq. inch. By whom made R. & W. Hawthorn
 Registered Horse Power 90

Particulars of Repairs and Examination

At the request of the Owner the crankshaft examined. A longitudinal flaw, six inches long, was found in the fore crankpin. In tracing this flaw by cutting out less than 1/16 of an inch of the material, its length was reduced to two inches, and even this would have disappeared by cutting deeper, which however was not found necessary. This flaw, being on the surface of the crankpin, does not endanger the safety of the shaft, which is considered sound and efficient. The Machinery is now in good condition and safe working order, and in my opinion eligible to remain as classed.

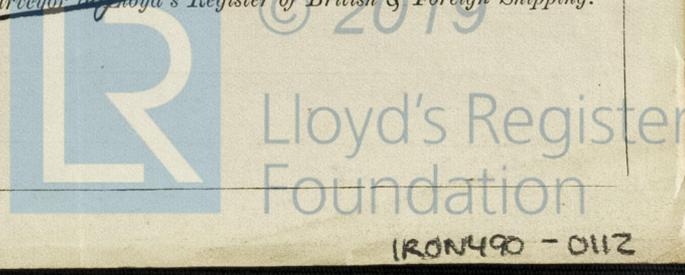
Condition of Engines and Boilers, and subsequent Repairs and Examinations, to be clearly stated.

[Form No. 9-1000, 23/5/79.]
 (The Surveyors are requested not to write on or below the space for Committee's Minute).

The Amount of Fee Damage... £ 2 : 2 : received by me, [Signature]
 Certificate (if required) ... £ : : 21st Nov. 1879

[Signature]
 Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute _____ 18



The Court's report of this vessel has been examined at the request of the owner, the supposed claim is reported to be of no consequence. Submitted that the vessel is eligible to remain as claimed so far as her machinery is concerned.

M.D. 24.11.79

M. Morris